Lenovo® recommends Windows 8 Pro.

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THE LENOVO® THINKCENTRE® M93/M93P DESKTOP

BIG BRAIN, TINY FOOTPRINT

Small Form Factor Pro
Expandability and functionality of a mini-Tower at just 50% of the size

Tiny Form Factor
Tiny is as compact as golf ball

Graphic
Experience life-like video quality with discrete graphics up to NVIDIA® Quadro® 410[4]

Storage
The first of its kind commercial DT with SSHD available

The Lenovo® ThinkCentre® M93/M93p is designed to deliver outstanding performance and manageability displaying true innovation and significant advancements in compact PC technology, the Tiny Form Factor is loaded with incredible features. Compliant with 8 Mil-Spec parameters, it offers the latest Intel® Core i7 processors, and Intel® vPro™ but consumes 50% less power. The all-new Small Form Factor is compact but delivers all the expandability and performance of a Tower. Finally, with RAID, TPM, Intelligent Cooling Engine 3.0, and Desktop Power Manager, concerns about reliability and management are a thing of the past.

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THINKCENTRE® M93/M93P DESKTOP

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THE LENOVO® THINKCENTRE® M93/M93P DESKTOP

POWER AND PERFORMANCE

- The latest Intel® processors with SIPP combine computing power with simplified technology transitions and lower TCO
- Out-of-the-box SSHD support boosts system performance even further
- Advanced design optimizes the Wi-Fi experience
- Offers the industry's first small size SSD

TINY—THE NEXT BIG THING

- The latest Intel® Core™ i7 Quad-core processor for extreme computing power
- Complies with 8 Mil-Spec criteria, offering rock-solid durability
- The tiny proportions offer tremendous space saving in the workplace—the CPU can even be mounted at the back of a monitor
- Consumes 50% less power

ROCK-SOLID RELIABILITY AND SIMPLIFIED MANAGEMENT

- Intel® vPro™ offers embedded security for unprecedented system and data protection
- RAID 0 and RAID 1 offer better performance and higher system uptime[1]
- Trusted Platform Module (TPM) security chip provides strong, dependable hardware-based security
- Intelligent Cooling Engine 3.0 (ICE) automatically balances acoustics and heat
- PC Cloud Manager 2.0, a free web-based remote management tool allows you to control your server from anywhere with internet-connected devices

ENVIRONMENT FRIENDLY

- Desktop Power Manager allows real-time detection of power consumption
- 80 Plus Platinum PSU offers 92% power utilization efficiency
- Certified for eco-friendliness, with Energy Star 5.2, UL Environment Gold, and EPEAT® Gold

SOFTWARES

WINDOWS 7 PRELOADS

- Adobe® Acrobat Reader
- CyberLink Power DVD
- CyberLink Create
- Desktop Power Manager
- Evernote
- Intel® Small Business Advantage
- Lenovo® Message Center Plus
- Microsoft® Office 2013 Trial
- Nitro PDF
- Norton® Internet Security 2013 - 30 days Trial
- RapidBoot HDD Accelerator
- Skype™
- ThinkVantage® System Update
- Rescue and Recovery® (Ready to Install)
- Password Manager (Ready to Install)

WINDOWS 8 PRELOADS

- AccuWeather
- CyberLink Power DVD
- CyberLink Create
- Desktop Power Manager
- Evernote
- Intel® Small Business Advantage
- Lenovo® Companion
- Lenovo® Cloud Shield by SugarSync®
- Lenovo® Quick Launch
- Lenovo® Support
- Lenovo® Solution Center
- Nitro Pro 7
- Norton® Internet Security 2013 - 30 days Trial
- Password Manager (Web install)
- PC Device Stage

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SPECIFICATIONS

OPERATING SYSTEM

Windows 8
Windows 8 Pro
Windows 7 SP1 Home Basic/Premium
Windows 7 SP1 Professional
Windows 7 SP1 Ultimate

PROCESSOR

TOWER / SMALL FORM FACTOR (SFF)
Intel® Core™ i7-4770 (4th generation)
Intel® Core™ i5-4430/4570/4670 (4th generation)

TINY
Intel® Core™ i7-4765T (4th generation)
Intel® Core™ i5-4570T (4th generation)

MEMORY

TOWER / SMALL FORM FACTOR (SFF)
Slots: 4 DIMM Slots, **Type**: DDR3 (UDIMM)
Speed: 1600 MHz, **Module Type Supported**: 2GB/4GB/8GB, **Max**: Up to 32GB

TINY
Slots: 4 SODIMM Slots, **Type**: DDR3 (SODIMM)
Speed: 1600 MHz, **Module Type Supported**: 2GB/4GB/8GB, **Max**: Up to 16GB

GRAPHICS

TOWER / SMALL FORM FACTOR (SFF)
Integrated: Intel® Integrated
Discrete[3]: ATI Radeon HD8470
ATI Radeon HD8570
NVIDIA® GeForce® GT620
NVIDIA® GeForce® GT630
NVIDIA® Quadro® 410[4]

TINY
Integrated: Intel® Integrated
Discrete: NA

PERIPHERALS

TOWER / SMALL FORM FACTOR (SFF) / TINY
Keyboard: Lenovo® Preferred Pro Full-size Keyboard
Lenovo® Preferred Pro Fingerprint Keyboard
Lenovo® Preferred Pro Full-size Keyboard (PS/2)[3]
Mouse: USB Optical Wheel Mouse (PS/2)[3]
Lenovo® Enhanced Optical USB Mouse
Wireless Input: Lenovo Ultra Slim Plus Wireless Keyboard and Mouse[3]

Card Reader:
29-in-1 Card Reader **(TOWER)**
29-in-1 Card Reader (Slim) **(SSF)**

OPTICAL DRIVES

TOWER / SMALL FORM FACTOR (SFF)
Supported type: Serial-ATA
Available drive: DVD-ROM/DVD Recordable

TINY
Available drive: Slim DVD-ROM/DVD Recordable

COMMUNICATION

TOWER / SMALL FORM FACTOR (SFF) / TINY
Network controller: Integrated
10M/100M/1000M Gigabit Ethernet[6]
WiFi CARD[3]: 2*2 802.11 a/b/g/n with vProTM Combo (WLAN+BT)
2*2 802.11 ac (WLAN)[4]
2*2 802.11 b/g/n Combo (WLAN+BT)
1*1 802.11 b/g/n

BAY AND CONNECTORS

TOWER
Internal: 2 x 3.5" **External**: 2 x 5.25"
1 x 3.5"

SMALL FORM FACTOR (SFF)
Internal: 1 x 3.5" **External**: 1 x 5.25"
1 x 2.5"[3]

TINY
Internal: 1 x 2.5"

SLOTS

TOWER
PCI: 1 x Full Height, **PCI EXPRESS x 1**: 1 x Full Height
PCI EXPRESS x 16: 2 x Full Height[7]
MINI PCI EXPRESS x 1: NA

SMALL FORM FACTOR (SFF)
PCI: 1 x Low Profile, **PCI EXPRESS x 1**: 1 x Low Profile
PCI EXPRESS x 16: 2 x Low Profile[7]
MINI PCI EXPRESS x 1: NA

TINY
PCI: NA, **PCI EXPRESS x 1**: NA, **PCI EXPRESS x 16**: NA
MINI PCI EXPRESS x 1: 1 x Mini PCI-E

I/O PORTS

TOWER / SMALL FORM FACTOR (SFF)
FRONT: 2 X USB 3.0, 1 Microphone, 1 Headphone

REAR:
USB - 2 x USB 2.0, 4 x USB 3.0
Display (Output) - 1 x VGA, 2 x DP
PS/2 - 2 (1 for Keyboard, 1 for Mouse) x Optional
Serial - 1 x Standard, 1 x Optional
Parallel - 1 x Optional
LAN (RJ45) - 1
Audio - 3 (Line in/Line out/Mic)

TINY
FRONT: 2 x USB 3.0, 1 Microphone, 1 Headphone (Support Mic Function)

REAR:
USB - 3 x USB 2.0, 1 x USB 2.0[8]
Display (Output) - 1 x VGA, 1 x DP, 1 x DP (Optional) or 1 x HDMI (Optional)[8]
PS/2 - 2 (1 for Keyboard, 1 for Mouse)[10]
Serial - 1 x Optional[8]
Parallel - 1 x Optional[9]
LAN (RJ45) - 1
Audio - N/A
AC-IN - 1 x 65W adapter AC-IN

SECURITY

USB - USB Individual Disable

PHYSICAL - Cable Lock/Chassis Intrusion Switch/ CompuTrace Support/Padlock Loop (TW/SFF only)

POWER SUPPLY

TOWER
450W 92% Single output
280W 85% Single output

SMALL FORM FACTOR (SFF)
240W 92% Single output
240W 85% Single output

TINY
65W 87% External Adapter

STORAGE

TOWER
Supported type: Serial-ATA
Available drives: 3.5" 7200rpm HDD
250GB/500GB/1TB/2TB
128GB/180GB SSD
2.5" 320GB OPAL HDD[5]
3.5" 1TB/8GB Hybrid HDD[5]
2.5" 500GB/8GB Hybrid HDD[5]

SMALL FORM FACTOR (SFF)
Available drives: 3.5" 7200rpm HDD
250GB/500GB/1TB/2TB
2.5" 5400rpm HDD 320GB/500GB/1TB
128GB/180GB SSD
2.5" 320GB OPAL HDD[5]
3.5" 1TB/8GB Hybrid HDD[5]
2.5" 500GB/8GB Hybrid HDD[5]

TINY
Available drives: 2.5" 5400rpm HDD
320GB/500GB/1TB
128GB/180GB SSD
2.5" 320GB OPAL HDD[5]
2.5" 500GB/8GB Hybrid HDD[5]

DIMENSION

TOWER - H x W x D (mm): 365 x 175 x 401
SFF - H x W x D (mm): 338 x 102 x 375
TINY - H x W x D (mm): 179 x 34.5 x 182

WEIGHT

TOWER - 11.2 kg
SFF - 7.8 kg
TINY - 1.3 kg

[1] Special Bid Only on Tower and SFF
[2] Not available in all regions
[3] Optional
[4] Special Bid only
[5] Special Bid only. Available in Q3 2013
[6] The term "10/100/1000" or "Gigabit" Ethernet indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required
[7] One x4 Link
[8] DP/HDMI/USB2.0/Serial shared through one punch out port
[9] Requires USB to Parallel port dongle
[10] Via optional Tiny I/O Box

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ACCESSORIES FOR THINKCENTRE® M93/M93P DESKTOP

ThinkVision® LT2323z Monitor

ThinkCentre® Tiny L-Bracket Mounting Kit (0B47096)

Lenovo® Ultraslim Wireless Keyboard and Mouse Combo (0A34032)

ThinkCentre® Tiny Storage Unit (0A65637)

SERVICES OFFERINGS

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkCentre investment. Succeed with substance, and let Lenovo's Service support you all the way.

Priority Technical Support[2] – Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking, and escalation management services.

Warranty Upgrades - Onsite and Next Business Day
Maximizes PC uptime and productivity by providing convenient, fast repair service at your place of business.

Warranty Extensions (1 to 4 Years Total Duration)
This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment, and lower the cost of ownership over time.

Keep Your Drive - Retain your drive if it should happen to fail, giving you the peace of mind to know that your valuable data is secure.

Asset Tagging - Systems come equipped with a professional, flexible asset tag based on your exact specifications. PCs are easily identifiable and trackable right out of the box.

RECOMMENDED SERVICES

EXTENDED WARRANTY - 2 YEARS (TOTAL DURATION)
PART NUMBER: XXXXXX
PRICE: $ XX

Lenovo Services

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Availability: Offers, prices, specifications and availability may change without notice. Lenovo is not responsible for photographic or typographic errors. **Warranty**: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC, 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. **Trademarks**: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Core, Core Inside, Xeon and Xeon Inside are registered trademarks of Intel Corporation in the U.S. and other countries. Other company, product, and service names may be trademarks or service marks of others. Visit Lenovo.com/safecomputing periodically for the latest information on safe and effective computing.

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